

WHAT IS CLAIMED IS:

1. A switch device having a movable electrode, a counter electrode provided to face the movable electrode, 5 and an operating member that pushes at least the movable electrode to bring the movable electrode into contact with the counter electrode,

wherein the movable electrode comprises an elastic deformation part that is extensibly deformed in a 10 direction approaching the counter electrode and a sliding contact point that slides along the surface of the counter electrode when contacting the counter electrode.

2. The switch device according to Claim 1, 15 wherein the counter electrode is formed as a movable electrode comprising the elastic deformation part and the sliding contact point.

3. The switch device according to Claim 1, 20 wherein the movable electrode is formed as a spiral contactor spirally formed from its winding start end on the outer circumference side towards its winding terminal end on the center side, and the winding terminal end is formed as the sliding contact point.

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4. The switch device according to Claim 1, wherein a plurality of stages of electrodes having the elastic deformation part and the sliding contact

point are stacked with a predetermined distance in the stacked direction at a position facing the movable electrode, and the movable electrode contacts respective counter electrodes that face the movable electrode in 5 accordance with the push-in amount of the operating member in the stacked direction.